## Remarks

Two sheets of formal drawings depicting Figures 1-3 are enclosed herewith to replace the informal drawings originally filed. No amendments to the originally filed drawings are incorporated into the now-submitted formal drawings. Acknowledgment of the receipt and propriety of the enclosed drawing Figures is respectfully requested.

Claims 1, 7, and 8 have been amended. Claim 6 has been cancelled. Claims 1-5 and 7-10 remain in the application. Reconsideration and allowance of these claims as now presented is respectfully requested.

Claims 6-8 were indicated by the Examiner to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The claims have been amended as requested by the Examiner, and are therefore believed to be allowable on the merits. An early notification to that effect is respectfully solicited.

Respectfully submitted,

HAUGEN LAW FIRM PLLP

Mark J. Burns, Reg. #46591 Attorney for Applicant

1130 TCF Tower

121 South Eighth Street Minneapolis, MN 55402

Phone: (612) 339-8300

## Certificate of Mailing

I hereby certify that the foregoing Amendment including two pages of Formal Drawings relating to Serial No. 10/621,697 filed July 17, 2003, of inventor Sanjay Misra for the invention entitled "THERMAL DIFUSSION APPARATUS" are being deposited with the United States Postal Service as First Class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendments, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6th day of December, 2004.

Kirsten J. Norberg

Secretary to Mark J. Burns

Attorney for Applicant

Date of Signature: December 6, 2004